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(21) International Application Number: PCT/EP98/08004 (22) International Filing Date: 9 December 1998 (09.12.98) (30) Priority Data: 97122216.1 17 December 1997 (17.12.97) EP (71) Applicants (for all designated States except US): MERCK PATENT GMBH [DE/DE]; Frankfurter Strasse 250, D-64293 Darmstadt (DE). LIMERICK LTD. [IL/IL]; Austerlitz Law Office, Bilu Street 53, 64256 Tel Aviv (IL). (72) Inventor; and (75) Inventor/Applicant (for US only): SANDER, Ronen [IL/IL]; Apartment 10, Hatzanchanim Street 17, 69270 Tel Aviv (IL). (74) Common Representative: MERCK PATENT GMBH; Postfach, D-64271 Darmstadt (DE).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: METHOD AND COMPOSITION FOR COMBATting INSECTS AND VIRUSES TRANSMITTED TO PLANTS THEREBY		
(57) Abstract <p>The invention relates to a method for protecting growing plants from insects and from insect-transmitted plant viruses, which comprises applying to a locus or loci selected from surfaces of growing plants and their background, a composition comprising reflective particles of at least one substance, provided that this is not solely uncoated aluminum, whereby said composition is effective to repel said insects and thus protect the plants. Furthermore the invention relates to a composition for protecting growing plants from insects and from insect-transmitted plant viruses, which comprises reflective particles of at least one substance, together with at least one agriculturally acceptable diluent, carrier or adjuvant, provided that said substance is not solely uncoated aluminum.</p>		

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